

CLAIMS

- 1 1. In a third or future generation telecommunication network, a
2 method of allocating resources for user traffic passing between a mobile
3 terminal and a remote user comprising:
 - 4 comparing unidirectional Resource reSerVation Protocol (RSVP)
5 messages so as to detect any previous RSVP message for that session.
- 1 2. A method according to Claim 1 comprising:
 - 2 arranging a flag to indicate that a RSVP message for that session has
3 already been sent.
- 1 3. A method according to Claim 2 wherein the flag is provided as an
2 additional bit in every RSVP message.
- 3 4. A method according to Claim 2 wherein the mobile terminal is
4 arranged to set the flag.
- 1 5. A method according to Claim in 4 wherein the mobile terminal is
2 also arranged to sense the presence of the flag.
- 1 6. A method according to Claim 1 wherein the flag is a session flag
2 and is provided in Packet Data Protocol (PDP) context.
- 1 7. A method according to Claim 6 wherein a support node of the
2 network is arranged to set the flag and to send PDP protocol in a first
3 direction.
- 1 8. A method according to Claim 7 wherein the support node is also
2 arranged to sense the presence of the flag in PDP Protocol received in a
3 second direction and to discard any subsequent RSVP messages for that
4 session.
- 1 9. A method according to Claim 8 wherein the support node is also
2 arranged to determine whether a Quality of Service requirement in the PDP
3 message is higher than the Quality of Service requirement currently
4 applicable to the session, and if so to modify the existing PDP message.